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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Sheet

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of

1

Application Number

10/099,972

Filing Date

March 19, 2002

First Named Inventor

Shunpei YAMAZAKI et al.

Group Art Unit

1765

Examiner Name

D. Deo

Attorney Docket Number

0756-2457

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
YQ		5,498,573		Whetten	03/12/1996	
		5,464,500		Tsujimura et al.	11/07/1995	
		5,539,551		Nomoto et al.	07/23/1996	
		5,912,506		Colgan et al.	06/15/1999	
		5,670,062		Lin et al.	09/23/1997	
		6,259,138		Ohtani et al.	07/10/2001	
		2001/0025960		Ohtani et al.	10/04/2001	
		6,436,850		Morales	08/20/2002	
		6,657,260		Yamazaki et al.	12/02/2003	
YD		2002/0158288		Yamazaki et al.	10/31/2002	
YD		2003/0094614		Yamazaki et al.	05/22/2003	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ² (if known)				
YQ		JP	2001-144297			05/25/2001		Full
YD		EP	1 041 641			10/04/2000		Eng.
YD		EP	1 045 451			10/18/2000		Eng.
YD		EP	1 071 124			01/24/2001		Eng.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
YD		Search Report and Written Opinion, Application No. 200201417-3, Intellectual Property Office of Singapore, May 7, 2004.	

Examiner Signature

9/3/04

Date Considered

9/3

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